

Outlook

THE UNIVERSITY OF MARYLAND FACULTY AND STAFF WEEKLY NEWSPAPER

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Rich Academic Setting Linked to Success

With graduation rates of non-white students up an average 8 percent, it is imperative that faculty and administrators find ways to sustain individual success, and in turn, the university's success, said President Dan Mote at a conference last week.

"Success 2002: Rethinking Strategies to Promote Student Achievement," sponsored by the Office of Multi-Ethnic Education (OMSE), was held in the Stamp Student Union. It was a chance for faculty and staff to gather and discuss ideas for improving student success at their respective colleges. Organizer Dottie Bass, OMSE's director of outreach and programming, said approximately 300 people registered for the day, which featured interest sessions on topics such as early intervention, inter-university cooperation, defining and practicing multiculturalism and athletes and academics.

Keynote speakers were Chancellor William Kirwan and author Ronald Takaki, professor of ethnic studies at the University of California-Berkeley. Kirwan, who spoke in the morning, delivered an energetic speech urging conference attendees to combat the new orthodoxy "infecting" education.

"It says that race and gender don't matter," said Kirwan, adding that not only does it matter, diversifying education

See *SUCCESS*, page 5

Peace Will Come Through Courage

Kofi Annan Delivers Fifth Anwar Sadat Lecture

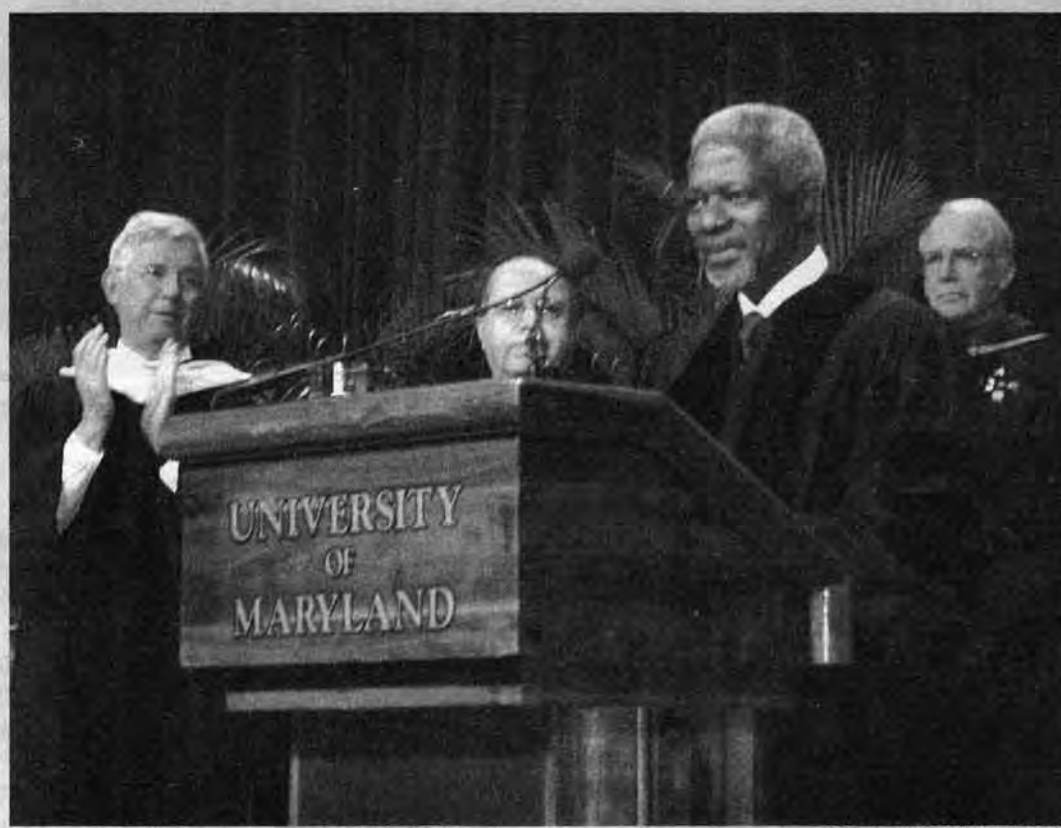


PHOTO BY CYNTHIA MITCHEL

Kofi Annan (second from right) is welcomed to Cole Student Activities Center by (l to r) Maryland Gov. Parris Glendening, Sadat Chair for Peace and Development Shibley Telhami and University Marshal Ralph Bennett, along with a large campus audience.

At a time when President George Bush contemplates war and Middle Eastern leaders try to establish peace, United Nations Secretary-General Kofi Annan delivered a speech to the campus community calling for world leaders - and individuals - to have the courage of former Egyptian President Anwar Sadat.

The occasion for his remarks was the fifth Anwar Sadat Lecture for Peace, presented by Professor Shibley Telhami who holds the university's Sadat Chair for Peace and Develop-

ment. Established by Sadat's widow, Jehan Sadat, a senior fellow at Maryland's Center for International Development and Conflict Management, the position seeks to further dialogue toward peace in the Middle East.

Annan recalled President Sadat's historic trip to Jerusalem 25 years ago, saying that it showed "decisiveness and extraordinary political insight when he did what until then had seemed unthinkable for any Arab leader. He

See *SADAT LECTURE*, page 6

Ritter Speaks about Regime Removal and Sanctions in Iraq

Scott Ritter, a former United Nations chief weapons inspector in Iraq, spoke about his anti-war sentiments, his experiences as a weapons inspector and his reasons for not supporting a war. He spoke last Monday in the Stamp Student Union to a large, enthusiastic audience filled with students and faculty.

The point of disarmament, said Ritter, is to compel Iraq to cooperate. Sanctions are coercive meas-



PHOTO BY DIANE ARNDT

Scott Ritter

ures adopted usually by several nations acting together against a nation violating international law. He said sanctions should have been lifted after Iraq cooperated with weapons inspectors.

"The deal was that if Iraq cooperated with the weapons inspectors and did everything they were supposed to do, sanctions would be lifted," Ritter said. According to Ritter, this did not happen despite Iraq's cooperation.

Ritter said sanctions deny a nation the ability to feed itself, to have adequate medical care, to exist as a modern state. The bombs the United States dropped on Iraq fell on water purification centers, power plants and other vital locations.

"Everything about weapons inspections has been just a farce. We have no intention of allowing weapons inspections to work in Iraq...because our policy is regime removal. We want Hussein out of power."

According to Ritter, weapons inspections help facilitate the U.S. policy of regime removal by justifying the continuation of economic sanctions. As long as Iraq is

See *RITTER*, page 5

Study Explores Welfare Reform's Effect on Rural Poverty

Many times when people think of poverty, urban poverty comes to mind, and the fact that rural poverty even exists comes as something of a shock to many, says Bonnie Braun, a Cooperative Extension family life specialist in the Department of Family Studies.

She is one of the researchers in a program studying rural poverty, where she is in charge of the Maryland component while there are almost identical parts of the same study going on across the country. "People felt that someone needed to examine the conditions of rural poverty in the context of welfare reform," Braun said.

The study, which began in 1998, is taking place across 15 states and involves 433 rural families. The 35 Maryland families were chosen from Dorchester County on the Eastern Shore and in the Mountains of Garrett County, Md.

The statistics of the families are as follows: The average age of the mothers is 28. Fifty-seven percent of them live with a partner, and, on average, they have two children. Thirty-one percent of these women have not completed their high school education, 20 percent have graduated high school or the GED, and a further 49 percent have achieved schooling beyond the secondary level. Fifty-four percent of the women studied were white, 34 percent were black, 9 percent were Native American, and 2.9 percent were identified as multiracial.

The families provided demographic, economic, mental and physical health, housing, child-

See *POVERTY*, page 4

Online Library Brings New Worlds to Children

The world's largest international digital library for children will be launched tomorrow, Wednesday, led by the University of Maryland and the Internet Archive working with a partnership of government, non-profit, industry and academic organizations.

The International Children's Digital Library (www.icdlbooks.org) is designed to provide children ages 3 to 13 with an unparalleled opportunity to experience different cultures through literature and an unequaled ease in accessing online books. The new digital library will begin with 200 books in 15 languages representing 27 cultures, with a five-year plan to grow to 10,000 books representing 100 different cultures.

Access to the library initially will require a direct Internet connection, such as a cable modem or DSL line. Access for those who connect to the Internet via phone modems will come online next summer (2003). The launch will occur at the United States Library of Congress.

"We believe that the International Children's Digital Library can provide an important new digital avenue and exciting new software tools through which children can experience new books and explore other cultures, while having a great deal of fun," said Allison Druin, leader of Maryland's design team and an assistant pro-

See *LIBRARY*, page 5

dateline maryland

YOUR GUIDE TO UNIVERSITY EVENTS: NOVEMBER 19-25

TUESDAY

november 19

9 a.m.-12:15 p.m., The Middle East in Crisis Room 6137 McKeldin Library. As part of International Education Week, the Office of International Programs will be hosting this seminar, part of OIP's Regional Seminar Series and held in cooperation with the Anwar Sadat Chair for Peace. For more information, contact Christine Moritz at cm227@umail.umd.edu or visit www.intprog.umd.edu/regionalsem.html.

9 a.m.-4 p.m., Team Building for Managers See For Your Interest, page 8.

12:30-1:45 p.m., Memory and Oblivion in Don Quixote's Final Chapter 0135 Taliaferro Hall. Presented by Hernán Sánchez M. de Pinillos, Department of Spanish and Portuguese, as part of the Works-in-Progress Seminar Series at the Center for Renaissance & Baroque Studies. The series, begun in 1998, enables scholars who study the early modern period to share their latest research. To facilitate discussion, participating faculty circulate working drafts one week before their colloquium. For more information, contact Karen Nelson at kn15@umail.umd.edu or visit <http://inform.umd.edu/crbs/calendar>.

4 p.m., Why Einstein Would Love Spaghetti in Fundamental Physics 1412 Physics Building. Lecture by S. James Gate followed by a reception. For more information, visit www.inform.umd.edu/Faculty/FacAwards/lectureinfo.html.

4-5 p.m., Insider Tips on Becoming a Published Author 3237 Benjamin Bldg. Come hear Maryland alumnus Jan Pottker, Ph.D. (M.A. Education, '71) discuss how she became a successful published author of trade and popular books. Pottker will share insights on the ins and outs of getting published. She will also talk about her recent highly-acclaimed book, "Janet and Jackie: The Story of a Mother and her Daughter, Jacqueline Kennedy Onassis." This program is part of the celebration of American Education Week, sponsored by the College of Education and the Education

Commencement Regalia Deadline

Today is the deadline to rent your regalia for the December commencement. The University Book Center Web site now has the link set up at www.ubc.umd.edu. At the top of the page, click on "graduation" and then follow the instructions. For more information, e-mail caps&gowns@ubcmail.umd.edu, or contact Meghan Cadden at (301) 314-7839 or megeals@hotmail.com, or visit www.ubc.umd.edu.

Alumni Chapter. For more information, contact Judy Deshotels at 5-0904 or deshotel@wam.umd.edu.

4-6 p.m., Driskell Center Colloquium 6137 McKeldin Library. The David C. Driskell Center Colloquium Series features innovative research on Africa and the African diaspora by scholars and practitioners of distinction. Victor Ekpuk, independent Washington, D.C.-area artist, will discuss "Ancient Scripts/Contemporary Forms." For more information, contact Daryle Williams at 4-2615 or driskellcenter@umail.umd.edu, or visit www.driskellcenter.umd.edu.

6-8 p.m., JSU Presents Jews in the Mafia Hillel. A look at Jewish involvement in the mafia, followed by a Kosher Italian dinner and "The Sopranos." Admission is free with reservations. For more information, contact JSU at 4-9444 or info@jsumd.org, or visit www.jsumd.org.

6-9 p.m., Macromedia Flash: Creating Animation for Web Sites 4404 Computer & Space Science. This class uses the Macromedia Flash software program to create animations for Web sites. This is not an in-depth tutorial of programming. Prerequisite: HTML II & III. For more information, contact Carol Warrington (301) 405-2938 or cwpost@umd5.umd.edu, or visit www.oit.umd.edu/pt.

WEDNESDAY

november 20

8:45 a.m.-4 p.m., OIT Short-course Training: Introduction to MS Word 4404 Computer & Space Science. Participants will learn to: create and save a document; open an existing document; use simple editing techniques; copy text

within a document and between documents and more. Prerequisite: experience working in the Windows operating system (which includes familiarity with such terms as memory, files, and storage devices and so on). Training received through the Electronic Workplace Readiness Training Program is sufficient. The class fee is \$90. To register for the class, visit www.oit.umd.edu/sc. For more information, contact Jane S. Wieboldt at 5-0443 or oit-training@umail.umd.edu, or visit www.oit.umd.edu/sc.

10 a.m.-5 p.m., GIS Day Open House McKeldin Library and LeFrak Hall. See For Your Interest, page 8.

noon-1 p.m., Client's Perception of Seeking Counseling as a Function of Counselor Gender and Client Gender 0114 Shoemaker Building. Scott Liu, psychological intern at the counseling center, will be speaking. Part of the Counseling Center's Brown Bag Lunch Series. For more information, contact Vivian S. Boyd at 4-7675 or vb14@umail.umd.edu.

2-4 p.m., From Mao's Supporters to Mao's Enemies: Student Activism during China's Cultural Revolution 1243 Biology/Psychology. A leading researcher of China's Cultural Revolution, Dr. Yongyi Song will talk about student activism during that period (1966-1976). He did intensive field work on the Cultural Revolution obtaining much "sensitive material" the Chinese government did not want known, which resulted in his arrest in 1999. Thanks to the work of the international community, he was released after a six-month imprisonment. A Senior Librarian in Foreign Languages and Area Studies at Dickinson College, Song has published on the Cultural Revolution, stu-

dent movements, academic freedom and human rights in China. For more information contact Aijun Zhu at 5-2855 or aijunzhu@yahoo.com.

3:30-5p.m., Office of International Programs, Ambassadorial Lecture Series 6137 McKeldin Library. Ambassador of Afghanistan to the United States Ishaq Shahryar will be speaking. Refreshments will be provided at the event. For more information, visit www.intprog.umd.edu.

4-5:30 p.m., Are you Interested in Developing Your Leadership Skills? 0105 Jiménez. For more information, contact ckelly@wam.umd.edu.

6:30 p.m., American Democracy in the War on Terrorism 0200 Skinner. See For Your Interest, page 8.

THURSDAY

november 21

8:45 a.m.-4 p.m., OIT Short-course Training: Introduction to MS Access 4404 Computer & Space Science. This workshop is intended for those with some experience using spreadsheets, but with no experience creating or manipulating databases. Participants will learn to: understand database concepts and terminology in Access; design and create tables; use Access queries to select and analyze information in a table; create data forms for viewing and inputting data; create reports that summarize and group data and more. The class fee is \$90. For more information, contact Jane S. Wieboldt at 5-0443 or oit-training@umail.umd.edu, or to register visit www.oit.umd.edu/sc.

4:30 p.m., Ben Jonson and the Politics of Roman (Catholic) Virtue 1117 Susequehanna. Presented by Peter Lake of Princeton University. For additional information, contact William Sherman of the English Department at ws76@umail.umd.edu.

8-10 p.m., Distinguished Guest Lecture by Professor Marimba Ani Multipurpose Room, Nyumburu Cultural Center. The Black Graduate Student Association, the Black Student Union, and the David C. Driskell Center present Marimba Ani, noted scholar and author of "Yurugu: An African Centered Critique of European Cultural Thought and Behavior." For more infor-

For additional event listings, visit www.collegepublisher.com/outlook.

mation, contact Cameron Poles at 5-4743 or cpoles@umd.edu.

FRIDAY

november 22

5 p.m., Deadline to nominate a student (graduate or undergraduate) for inclusion in Who's Who Among Students in American Colleges and Universities Nominees should have high grades, contribute to the campus community and the surrounding community, and exhibit leadership among his or her peers. Who's Who is the nation's longest standing and highly regarded honor programs. For nomination forms and more information, contact Katy Casserly at 5-0838 or kcasserly@union.umd.edu.

MONDAY

november 25

6:30-7 p.m., Terrapin Trail Club Meeting Campus Recreation Center, Outdoor Recreation Center. The Terrapin Trail Club is a student organization that sponsors various outdoor recreational activities, such as hiking, backpacking, camping, mountain biking, caving, canoeing, rock climbing, and kayaking. The organization is student run; activities are open to all registered students, faculty and staff. The object is to meet fellow outdoor enthusiasts and share a love for the outdoors. For more information, contact the TTC Officers at (301) 226-4453 or officers@ttc.umd.edu, or visit www.ttc.umd.edu.

Outlook

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calendar guide

Calendar phone numbers listed as 4-xxxx or 5-xxxx stand for the prefix 314 or 405. Calendar information for Outlook is compiled from a combination of inform's master calendar and submissions to the Outlook office. Submissions are due two weeks prior to the date of publication. To reach the calendar editor, call 405-7615 or send e-mail to outlook@accmail.umd.edu.

Stages

NEWS FROM THE CLARICE SMITH

PERFORMING ARTS CENTER

Tokyo String Quartet Creates Musical Synergy

Delighting audiences for more than 30 years, the masterful Tokyo String Quartet takes the stage at the Clarice Smith Performing Arts Center, Friday, Nov. 22, at 8 p.m. at the Dekelbom Concert Hall. Legendary pianist and Grammy winner Alicia de Laroccha will join the quartet, showcasing a performance featuring Mozart's Piano Concerto in A Major, D.414, in addition to works by Schubert and Beethoven.

With its roots based in Tokyo's Toho School of Music, the Tokyo String Quartet began in 1969 at the Juilliard School of Music and is today regarded as one of the world's premier chamber ensembles. Its members include founding member and violist Kazuhide Isomura; second violinist Kikuei Ikeda, who joined the group in 1974; cellist Clive Greensmith, formerly principal cellist of London's Royal Philharmonic Orchestra, who joined in 1999; and first violinist Martin Beaver, who joined the ensemble this year.

In a July 2001 interview with *Strings Magazine*, Isomura and Ikeda reflected on their early inspirations. Isomura, who first played the violin at the age of 5, began his love affair with chamber music at the Toho School, where the school's director, Professor Hideo Saito, profoundly influenced him. It was under Saito's tutelage that Isomura discovered the Beethoven quartets and began to nurture his dreams of playing quartets. According to co-performer Ikeda, Saito strongly believed that chamber music—especially string quartet literature—was the essence of whatever you played, solo or orchestra.

The group's commitment to chamber music is reflected in their dedication to music education and participation in master classes at



universities around the country. Since 1976, the quartet has served as quartet-in-residence at the Yale School of Music and participated in the prestigious Norfolk Chamber Music Festival in the summer.

The quartet's broad repertoire spans classic works for string quartets by Mozart, Beethoven, Schubert and Mendelssohn to works by Shostakovich, Webern, Ravel and others. They have released more than 30 landmark recordings, including the complete quartets of Beethoven, Schubert and Bartok. For the last several years, the quartet has performed on a set of renowned Stradivarius instruments played by legendary virtuoso Niccolò Paganini during the 19th century.

Alicia de Laroccha has performed for more than 70 years, since she made her concert debut at the age of 6 in her native Barcelona. She made her American debut in 1955 with the Los Angeles Philharmonic, with the New York Philharmonic in 1965 and went on to receive critical acclaim for her performances and recordings. She continues to amaze audiences with her technical artistry.

Tickets for the performances are \$20-\$40, \$5 for students. For ticket information, call (301) 405-ARTS.

FEELING THE RHYTHM WITH THE WILD ZAPPERS

They've got the beat, the rhythm, the coolest of moves and can lip-sync the words, yet they've never heard the music. For the Wild Zappers, an all-male deaf dance troupe, interpreting the power of music comes from within.

Take

If you're looking for an upbeat evening that celebrates the deaf experience, take in the Wild Zappers on Tuesday, Nov. 19, part of the Clarice Smith Performing Arts Center's Take Five Series held on selected Tuesdays from 5:30 to 7 p.m.

Founded by Irvine Stewart, the Wild Zappers was created to give deaf male dancers a chance to dance together and to promote cultural and educational awareness through entertainment within the deaf and hearing communities. It is today part of the National Deaf Dance Theater founded in 1988. Fred Beam, director; Warren Snipe, assistant director; and member Ronnie Bradley head a troupe that brings audiences a powerhouse of jazz, pop, hip hop and funk routines.

Georgia native Beam, who lost his

hearing at the age of three, discovered a love of dance after a dance professor's insistence that he join a dance class while attending the Rochester Institute of Technology's National Technical Institute for the Deaf. Beam continued his education at the Tampa Technical Institute in Florida, and hasn't stopped dancing since. In addition to performing, Beam is a producer, director, choreographer and sign language educator.

Members of the Wild Zappers have performed to critical acclaim in the United States and around the world, from Harlem's Apollo Theatre and Walt Disney World in



Orlando, to Gallaudet University and the Kennedy Center in Washington, D.C. Deeply committed to enriching professional arts for the deaf, the Wild Zappers are actively involved in educational dance and theatre workshops in many states.

For more information, call (301) 405-ARTS, or visit www.claricesmithcenter.umd.edu.

TAKE FIVE events are every other Tuesday.
Performances are informal and free!

World-Renowned Vocalists Present An Evening of Duets & Solos

They're long-time friends and gifted world-class vocalists. Soprano Linda Maabs and mezzo-soprano Delores Ziegler are joining forces in "Bosom Buddies: An Evening of Duets and Solos,"

part of the School of Music's Scholarship Benefit Series, at the Clarice Smith Performing Arts Center, Friday, Nov. 22 at 8 p.m. in the Gildenhorn Recital Hall. Maabs and Ziegler will be accompanied by pianist John Greer in an evening of vocal magic.

The program will feature a repertoire of chamber works by Britten, Purcell, Rossini, Mendelssohn and others, to selections from Noel Coward's "The Girl Who Came to Dinner," and Leonard Bernstein's "West Side Story" and "Candide." Proceeds benefit scholarship support for students of the School of Music.

Maabs is recognized internationally for her perform-

ances of Mahler's "Symphony No. 8" with symphonies including the Royal Concertgebouw, Vancouver, Bilbao and Columbus Symphonies. She has performed recitals worldwide and has sung with the orchestras of Chicago, Baltimore, St. Louis, Dallas and Washington, D.C., collaborating with such esteemed conductors as Sir Neville Martin, Mstislav Rostropovich, Robert Shaw and Leonard Slatkin. Her chamber music performances have included appearances with the Guarneri String Quartet, the Twentieth Century Consort and the Smithsonian Chamber Orchestra.

Georgia native Ziegler has

performed in the world's greatest opera houses including the Vienna Staatsoper, Teatro alla Scala and the Bastille in Paris. In America she has sang with virtually every major U.S. opera company including the Metropolitan Opera, Chicago's Lyric Opera and the San Francisco Opera. She has made more than 20 recordings with orchestras including the Berlin Philharmonic, the Philadelphia Orchestra and the Atlanta Symphony and was also featured in the PBS television special, "Pavarotti, Plus! Live from Lincoln Center."

An honored music graduate of the University of Manitoba and the University of South-

ern California, John Greer is an active vocal coach, accompanist, conductor, arranger and composer and is heard throughout Canada and abroad. As a visiting faculty member of the University of Toronto's opera division, Greer has conducted numerous operas there, as well as works for Victoria's Opera Piccola, Ottawa's Opera Lyra and the Toronto Gilbert and Sullivan Society. Greer is a professor and member of the Collaborative Piano Faculty at the School of Music.

Tickets for an Evening of Duets and Solos are \$20 and \$5 for students. For more information, call (301) 405-ARTS.

For ticket information or to request a season brochure, contact the Ticket Office at 301.405.ARTS or visit www.claricesmithcenter.umd.edu.

**CLARICE SMITH
PERFORMING ARTS
CENTER AT MARYLAND**

Poverty

Continued from page 1

care, transportation, food security, family support information, and mental and physical health support information. For three years after the study started, until 2003, the researchers will interview the same families to track their well being over time.

The criteria for the families in the study were that they had to be low income, measured by their need for food stamps and their dependency on the Supplemental Nutrition Program for Women, Infants and Children (WIC). Also, there had to be a child in the home under the age of 12 because child care issues were important in the study.

The intent of the research is to provide current information to citizens, public policy makers and program directors as a basis for decision making about the well-being of these families.

According to the study, many mothers are working two or three jobs. Despite this, they live at or below the poverty level. There were 15 sources of public assistance used by the various families. School lunch, food stamps and the WIC program topped the list.

For assistance, most of the people in the study turn to their families first, then to the community. However, even with programs such as these, 43 percent of the Maryland families in the study were food insecure—lacking the ability to access at all times enough food to meet the nutritional requirements of a healthy life. This figure is based in a standardized USDA food insecurity scale.

Without proper nutrition, it is difficult to maintain good health, says Braun. The study showed that mothers reported having five health problems while their partners and children had three. Half the mothers show depressive symptoms, which is well beyond the numbers found in the general population. The most significant finding was, "the relationship between the adequacy of food and mental and physical health of the families," Braun said. The more food insecure families are, the more depressed they are and that is critical to their performance as employees.

Other than Maryland, other states in the study include: California, Colorado, Indiana, Kentucky, Louisiana, Massachusetts, Michigan, Minnesota, Nebraska, New Hampshire, New York, Ohio, Oregon and Wyoming.

There is constant contact between the researchers to ensure there is consistency across the board in terms of their research methods and the questions that are asked. The specifics of the study are discussed on a regular basis.

As a result of the study, actions are being taken. Findings are shared with Congress and other organizations. People in the communities where the studies are taking place are asking for details about the study and what can be done to help their families.

—Jenni Chew,
junior, journalism

Fellows Share Love of Science, Engineering with Children

The Materials Research Science and Engineering Center (MRSEC) is sending Maryland math, science and engineering students back to high school. Through its Graduate Teaching Fellows in K-12 Education Program (GK-12), graduate and advanced undergraduate students are going to public schools to give demonstrations designed to get kids excited about science.

The Maryland program is one of several GK-12 programs funded by the National Science Foundation (NSF) in its effort to stimulate interest in science and technology in American public schools. Refining the communication and teaching skills of college students is another part of the program's mission. Last year the Maryland program sent its first batch of fellows to schools in Montgomery and Prince George's counties.

"I wanted to start in the backyard of the university. I really wanted to start with our community," says Donna Hammer, MRSEC assistant director.

GK-12 recruits juniors, seniors and graduate students studying mathematics, physics, chemistry and engineering. Students submit applications with recommendations from their advisors. The fellowship is for an academic year and provides a competitive stipend and tuition remission.

Fellows spend 20 hours per week planning, developing and presenting classroom demonstrations. Hammer says fellows usually divide their time evenly between planning and the classroom. They also attend a weekly seminar to brainstorm presentation ideas and receive pointers and feedback on their technique. To help them manage the demands of course and fellowship work, Hammer says she tries to pair fellows—an undergraduate with a graduate student.



PHOTO COURTESY OF LYNDA GREEN

The current class of fellows are: Front row (l to r): Anita Bhushan, David Saranchak, Marcia Golub, Violeta Prieto-Gortcheva, Lynda Green (coordinator). Back row (l to r): Jimmy McErlain, Kevin McCarthy, Chris Fleming, Corey Gonzalez, Sid Muthiah, Jeff Simpson.

"They're all taking classes and doing all these other things; there needs to be a balance," she says.

In choosing fellows, Hammer says a certain level of subject mastery and interest in teaching is sought. She says former teaching experience does not weigh heavily in the decision.

"Some of the fellows who have very little background [in education], who weren't tutors or had teaching experience, turn out to be wonderful in the classroom," she says.

Fellows keep a journal, a portfolio of their work and a calendar to help MRSEC in the evaluation process. Hammer says evaluation is a difficult, highly subjective process because fellows do not test the students' knowledge of the presented material. "[The fellows] are there to augment the teachers, enhance the program and support what's already there," says Hammer.

As part of the evaluation process she sends Lynda

Green, coordinator of GK-12, to observe the fellow in the classroom, get student feedback, and give the teachers written evaluation forms.

Green says it's all to help the fellow refine his or her presentation style and to see if the kids understand the material.

"The main thing is for the students in elementary and high school to have an appreciation for science...and I feel it's my job to make the fellows spark that appreciation," says Green.

Anita Bhushan, a second year master's student in electrical engineering, had an unusual journey to her eighth grade class at Ernest Everett Just Middle School in Prince George's County. As a University of Virginia undergraduate she studied French literature for two years before switching to engineering. She says she had always done well in math and science classes, but didn't realize the material moved her until she got to college. This is her first year as a fellow and she says the most rewarding aspect of the program is nurturing a love of math science in kids.

"It really distresses me that so many young people are afraid of and deficient in... science and math, and don't even consider pursuing professions like [electrical engineering]. I approach science, math and engineering with the idea that if I can do it, anyone can," she says.

Bhushan and her partner Kevin McCarthy, a materials science and engineering master's candidate, have designed a series of demonstrations introducing aeronautics to the class and have given a demonstration on aerodynamics.

Future demonstrations will introduce Newton's third law of mechanics and Bernoulli's principle of fluid flow. The curriculum will conclude with the students applying what they've learned in designing simple paper airplanes and then tackling more complicated

ed designs.

Bhushan has enjoyed her experience and is planning to change her graduation date to continue with the program.

"I have been extraordinarily pleased with the program, and am even going to postpone my graduation from this December to next May so that I may work with it one more semester," she says.

In its second year of a three-year renewable grant, GK-12 recently added a high school in Howard County to the list of participating schools. When she was trying to get schools involved at the program's inception, Hammer says it wasn't easy.

"There was no network in place. I went to the school and I knocked on the door," she says.

Through meeting with principals, teachers and county officials, Hammer got schools in Prince George's and Montgomery Counties involved. She says she believes her role in this process was to get people excited about the resources she had available at the university.

"I see [GK-12] as us acting as a liaison between the university, with all its resources, and the K-12 schools," she says.

Hammer says there are many intangible benefits in addition to the stipend and tuition remission for the graduate fellows going into the classrooms.

"When you connect with kids, there is just something you cannot really explain...it's in your heart," she says. "You say 'OK, I made it. I got through!'"

GK-12 is currently accepting applications for Spring 2003. Graduate students and junior and senior undergraduates in the sciences, mathematics or engineering with an interest in teaching are encouraged to apply. For more information, contact Lynda Green at (301) 405-8349 or visit <http://mrsec.umd.edu/GK-12/GK-12.html>.

Gift from Unlikely Donor Awarded

A university can nominate only one student for a major national scholarship from the Jack Kent Cooke Foundation.

Raymund L. Flandez, a junior journalism major, is Maryland's one, and one of 79 undergraduates nationwide to receive a scholarship that will cover all tuition, room and board up to \$30,000 a year. The awards go to juniors and seniors at four-year colleges and to students transferring from community colleges.

Flandez, of West Orange, N.J., is in Annapolis this semester as a statehouse correspondent for the college's Capital News Service public affairs reporting program. He spent last summer as an intern business reporter at

The Tennessean in Nashville and has served as editor in chief of The Public Asian, a campus newspaper.

"Raymund nurtures his curiosity," said Greig Stewart, associate dean of the Philip Merrill College of Journalism. "As he recently explained to me, a career in journalism allows him to be a life-long learner. Each story he reports and writes provides him the opportunity to learn about history, people, their lives and experiences."

Flandez plans to graduate in May 2004. The Cooke scholarship will cover both his junior and senior years. The foundation was endowed by Jack Kent Cooke, the owner of the Washington Redskins, who died in 1997.

Ritter: War is Not the Answer

Continued from page 1

found to be non-compliant, rightfully so or not, sanctions will be maintained.

"It is the United States and the United States alone that has said from the very beginning 'we don't give a damn for international law, we want Saddam gone or we are going to contain him through the vehicle of economic sanctions until which time he is removed from power,'" said Ritter.

People expected Saddam Hussein to be out of power within six months after Desert Storm. However, he was not. So the United States used "containment" to keep him under control, said Ritter. Containment is the government stalling until what really needs to be done can be figured out, he said.

The elected representatives realize that there is a policy failure that results not only in the deaths of hundreds of thousands of innocent Iraqis, but the potential deaths of thousands of Americans. But, Ritter said, they are not doing anything about it because they are scared the American people are not going to re-elect them.

Congress voted to abandon the system of checks and balances and allow President George Bush (and Bush alone) war power. We are not a democracy anymore when it comes to Iraq, we are a "dictatorship of one," Ritter said.

Americans do not understand what war is, Ritter said, this generation thinks it's "like a Nintendo game."

Ritter stressed that war is real. He wants people to think long and hard about the consequences of sending people to war. He wants people to realize there will be casualties on both sides.

"The only reason to go to war against Iraq, ladies and gentlemen, is if Iraq presented a threat to the United States, worthy of war," Ritter

said. Throughout his speech, Ritter made clear that there was no threat. Instead, America seemed to almost want to pick a fight. There were times when America ignored that Iraq was willing to comply and publicized that they were resisting and needed to be dealt with.

Ritter, who was in the Marine Corps, has obviously not always been against war. He believes there are times that call for war, he just said this is not one of them.

"Marines don't kill kids," Ritter said after giving the example that if a Marine was given an order to shoot kids (even if it was an order that was intended to make Saddam Hussein cooperate, the Marines would not fire on children.)

However, Ritter added, "[but] we do kill kids. We just don't shoot them; we starve them to death, make them die of treatable diseases, we let them waste away, silently, over there, beyond the range of the TV camera, beyond the range of American heart-strings."

The deaths of these children are a "collective responsibility," Ritter said. "We are the government, what are we doing to hold our elective representatives responsible?"

Bush said that Iraq has weapons of mass destruction: chemical weapons, biological weapons, nuclear weapons and long range ballistic missiles. He says we are going to lead a coalition to go to Iraq and disarm them by force. "Well, Mr. President," said Ritter, "why don't you just call it what it is? War."

Disarming Iraq is not the answer, Ritter said. Optimally, it would take two years to determine the seriousness of the weapons inside of Iraq and Bush wants it done in two months.

—Jenni Chew,
junior, journalism

Success: Students first

Continued from page 1



Chancellor William Kirwan delivered the morning keynote address at the Success 2002 conference last week.

and ultimately the workforce affects the nation's future economic wellbeing and global competitiveness. Diversity won't be a goal, he said, it would soon be a reality, especially among those of college age.

"Unless things change, we will have greater numbers of African Americans and Latinos unprepared for college," he said.

Kirwan pointed out several examples of how educational disparities affect the success of students, including several reports on the reduction of need-based financial aid and Georgia's HOPE scholarship program that is funded for the most part by lottery money coming from those in the state's lowest income level.

University faculty, staff and administrators should focus on the value diversity adds to each student's educational experience, said Kirwan, especially those who've lived mainly in a homogenous "cultural orbit."

"Our diversity is our strength and our differences can be the essence of our excellence," said Kirwan.



Notable

Michael Olmert, a lecturer in the English Department, who won an Emmy Award last year, has won a second Award this year. The show was called "Walking with Prehistoric Beasts," a three-hour special that was broadcast last December on the Discovery Channel and which turned out to be the third-most-watched program in Discovery history. It was a BBC/Discovery co-production. Olmert received his statuette for co-writing, with Jasper James and Kate Bartlett of the BBC.

Harriet Presser, distinguished university professor of sociology, has been elected a fellow of the American Association for the Advancement of Science. She is one of only seven new fellows in the social, economics and political sciences section.

Dining Services recently promoted several employees: **Curtis Lockerman** was promoted to food service specialist of central stores; **Melissa Benjamin** became unit administrator of Hillel; **Teresa Dye** was promoted to business service specialist; **Joseph Lindee** was promoted to operations manager in maintenance; **Terrence Perry** was promoted to cook; **Virginia Albuquerque** became a class III account clerk; and **Pam Moore** was promoted to food court administrator.

IRIS welcomes a few new faces:

John Andrew Boname is the chief of party for IRIS's Bosnia-Herzegovina Administrative Law Project. Boname comes to IRIS from the United Nations Mission in Bosnia-Herzegovina (UNMIBH) where he was the Special Projects/Strategic Planning Officer for the Criminal Justice Advisory Unit.

Alice Thomas is the deputy chief of party for IRIS's Bosnia-Herzegovina Administrative Law Project. Thomas is a lawyer with 10 years' experience working in both the public and private sectors. She designed and implemented a project to enhance the implementation of recently enacted freedom of information legislation among municipalities for USAID's Mission to Bosnia and Herzegovina.

Lori Hill is events planner for the PPC IDEAS project. Hill is a graduate of the University of Maryland's Robert H. Smith School of Business and the Event Management Program at The George Washington University. She previously served as the university Alumni Association's director of alumni special events.

Library: "Exciting" Tool Created With and For Children

Continued from page 1

fessor in the College of Information Studies and its Institute for Advanced Computer Studies.

Druin and her unique technology design team created the graphic search interface tools and innovative book readers that the new digital library's young visitors will use. Since 1998, this team has included children as equal technology design partners with faculty and student researchers in the university's Human-Computer Interaction Lab.

"Children should construct their own paths to knowledge, and computer tools should support, and be a product of, children's work as builders, designers and researchers," Druin said. "Through the creation of the International Children's Digital Library we want to expand access to world literature, while also pushing development of better software for children's digital libraries and

helping to change the paradigm of how software for children is developed."

The library is being built principally by the university and by Internet Archive, the largest library of the Internet. The Library of Congress and the American Library Association are also participants. The National Science Foundation (NSF) provides primary funding, with added support from the Institute of Museum and Library Services, the Kahle/Austin Foundation, Adobe Systems Inc. and the Markle Foundation.

Principal investigator Druin is joined on the project by co-principals Ann Carlson Weeks, professor of practice in the College of Information Studies, and Benjamin Bederson, director of the Human-Computer Interaction Lab.

"This is the beginning of a long-term project to provide

children around the world with access to literature from different cultures in a way that is intuitive and accessible," said Jane White, director of the new library. "This collaborative effort by government, commercial, academic and non-profit organizations will change the way children learn about other cultures and strengthen libraries worldwide."

Maryland's work on the new library is an outgrowth of earlier NSF-supported research by Druin and her team into the unique needs of children in digital library environments. For that precursor project, the Maryland team worked with elementary school teachers and children aged 5-10 from Yorktown Elementary School in Bowie. Together, they considered the unique ways that children access, explore and organize digital learning materials. One of the results of their

work that has been applied to the design of the library is the finding that children under the age of 9 do much better with a visually based computer interface than with one that relies on text.

Other products produced by Druin's Intergenerational Design Team include storytelling robots, collaborative zooming software for authoring stories and kits for designing room-size storytelling environments. One of the team's other current projects is "Classroom of the Future," a five-year NSF-funded project to foster innovation in the development and use of new educational technologies. Druin and other members of her design team, including its 11 children ages 7 to 11, will demonstrate the interface they designed for the new International Children's Digital Library during the kick-off at the Library of Congress.



Book Bag

Welcome to Outlook's newest feature, Book Bag. Every third issue of the month, we'll feature new works by faculty and staff. Here is this month's offering:

"Images & Empires: Visuality in Colonial and Postcolonial Africa"

Paul S. Landau, Department of History, and Deborah D. Kaspin, independent scholar (University of California Press, 2002)

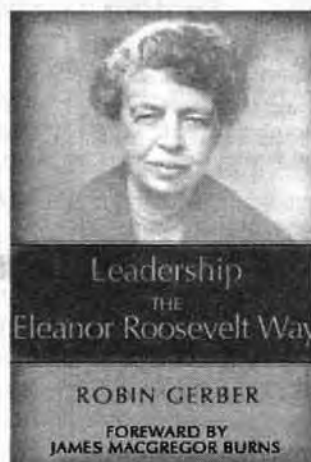
Summary: Visual images in colonized Africa—cartoons, cinema, tombstones, photographs and body art—as modes by which people (mis)communicated with each other.



"Leadership the Eleanor Roosevelt Way"

Robin Gerber, senior scholar, Academy of Leadership (Penguin-Putnam, October 2002)

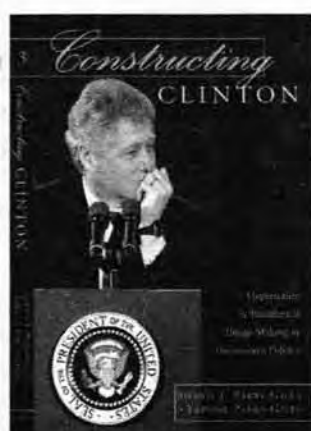
Summary: This engaging book draws critical lessons from the remarkable life and leadership legacy of Eleanor Roosevelt.



"Constructing Clinton: Hyperreality and Presidential Image-Making in Postmodern Politics"

Shawn J. Parry-Giles, assistant professor, Department of Communication, affiliate assistant professor of Women's Studies; director, Center for Political Communication & Civic Leadership and Trevor Parry-Giles, assistant professor, Department of Communication, affiliate faculty member, Center for Political Communication & Civic Leadership (Peter Lang, April 2002)

Summary: Constructing Clinton examines competing images of President Bill Clinton occurring in political, fictional and journalistic texts.



Gene Roberts and Thomas Kunkel, Philip Merrill College of Journalism (University of Arkansas Press, 2002)

Summary: An attempt to document the impact of a profit-driven mindset on good journalism.

"The Friendship Factor"

Kenneth H. Rubin, Department of Human Development

(hardcover release, Viking, April 2002; paperback release, Penquin, June 2003)

Summary: A book to help parents, teachers and professionals understand and guide children's social and emotional intelligence.

"Acoustic Communications, Vol. 16"

Arthur N. Popper, Department of Biology, and Richard R. Fay, Loyola University of Chicago (Springer-Verlag, 2003)

Summary: A strong emphasis is placed on the neuroethological basis for acoustic communication in a wide range of species.

"Breach of Faith: A Crisis of Coverage in the Age of Corporate Journalism"

To submit your book to Book Bag, send an e-mail in the above format to outlook@accmail.umd.edu. Cover images can be accepted as scanned jpeg files, which can be sent to cmitchel@accmail.umd.edu. The next Book Bag will appear Dec. 17.

Sadat Lecture: Annan Pushes Land for Peace

Continued from page 1

went to Jerusalem and declared, directly to the Israeli parliament and people, that 'we welcome you among us with full security and safety.'

It is this kind of openness and trust the secretary-general said is necessary for a peaceful resolution between Israelis and Palestinians. "Land for peace" was the term he used to describe the process.

"The only way to settle this conflict remains the solution envisioned by the United Nations Security Council, and indeed by Anwar Sadat in that historic speech to the Knesset 25 years ago: two states, Israel and Palestine, living side by side within secure and recognized borders."

Protestors representing both sides of the conflict demonstrated quietly outside Cole Field House. Others inside wore flags or armbands representing their countries and causes.

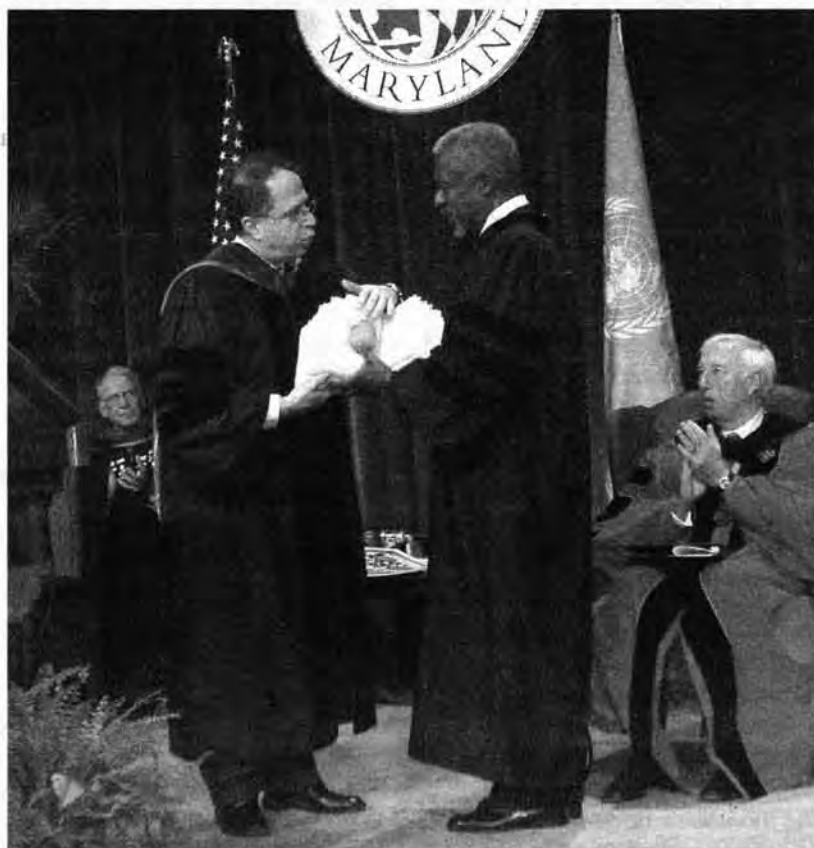
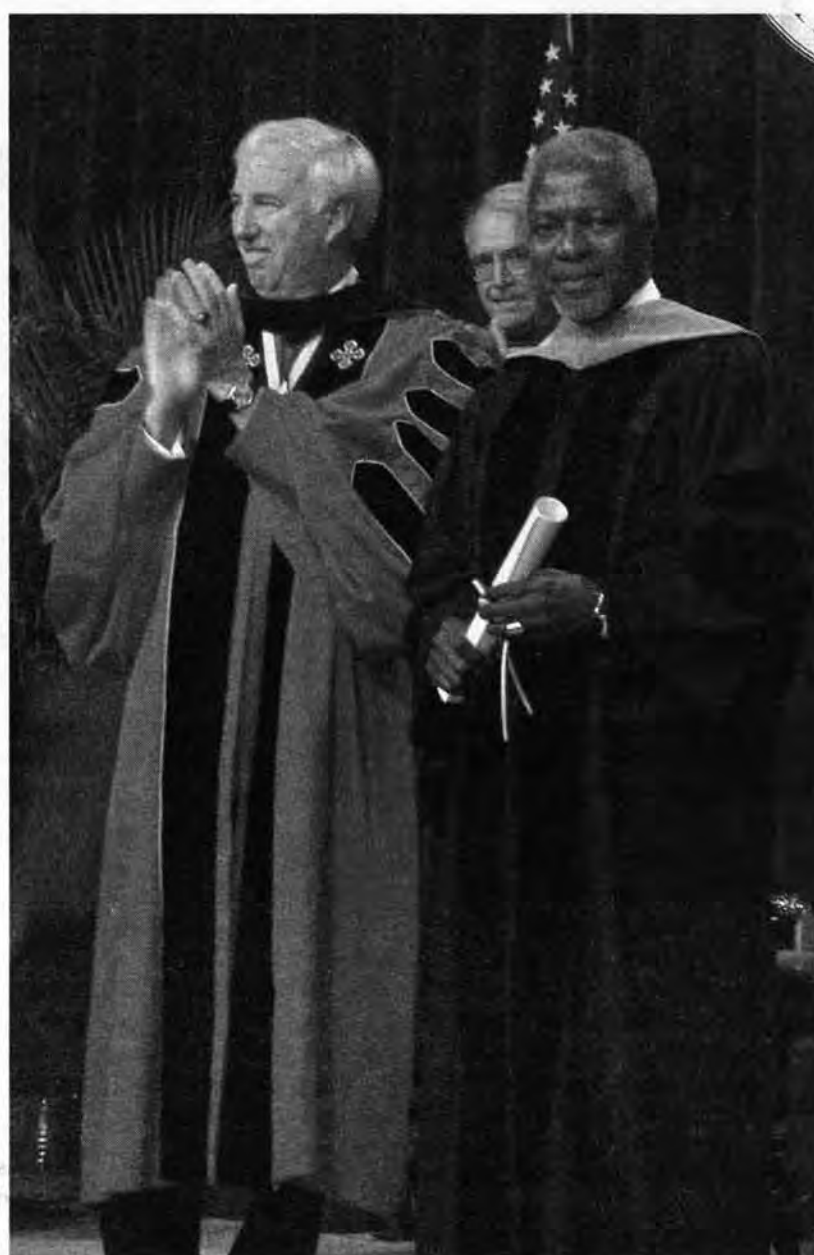
Annan was even-handed in his remarks concerning how Israel and Palestine are affected by the region's civil unrest. He talked of the "horrible toll of civilian life" Israelis suffered during terrorist attacks and the more than one million Palestinians living below the poverty line because of "draconian security measures." He said, "the majority of Palestinians accept the continued existence of Israel, and are ready to live alongside it in their own state. And the majority of Israelis accept that peace requires the establishment of a Palestinian state in nearly all of the territory occupied in 1967." But a lack of trust prevents this from happening, he said.

"And without that trust, the hope of peace becomes hard to sustain."

He went on to say that without a clear promise of an end and visible political progress, "neither side is likely to summon the will to take the risks that each must take ... to improve the security and living conditions of the other. That is why we say that the process must be hope-driven as well as performance-driven."

It is this belief in hope as an impetus for change that President Sadat practiced, said Annan, and it is his example all parties should follow. The international community is ready to help, he said, but can only do so for those willing to receive it. "True leadership" is needed, said Annan. "Let us pray they find it before it is too late."

After his speech, Annan



PHOTOS BY CYNTHIA MITCHEL

Top: President Dan Mote applauds after U.N. Secretary-General Kofi Annan received his honorary doctorate of public service. University Marshal Ralph Bennett, in back, placed the academic collar on Annan. Above: Annan receives from Shibley Telhami "First Stone," the first-place winner in sculpture of the Sadat Art for Peace competition. The work is by Marilee Schumann.

The first four Sadat Lectures for Peace were delivered by Israeli President Ezer Weizman (1997), former President Jimmy Carter (1998), former Secy. of State Henry Kissinger (2000) and South African President Nelson Mandela (2001). U.N. Secretary-General Kofi Annan's speech can be heard and seen at www.discovery.umd.edu/sadat_lecture. Also, the text of his speech and the event program are available.

announced the winners of the Sadat Essay for Peace Competition, which is open to all state high school students. He was followed by Telhami who presented Annan with the works of the first place winners in the Sadat Art for Peace competition sponsored in part by the art department. First prize in sculpture was won by Marilee Schumann for her work "First Stone." Second prize in sculpture went to Jin-Nefer-Lee for "War's Bounty." First prize for work on

paper went to Ruth Bowler for "Overlap" and second went to Jefferson Pinder for "Peaceable Kingdom."

Earlier in the program, Annan was awarded a Maryland Distinguished Citizen Award from Gov. Parris Glendening and later received an honorary doctorate of public service. Annan joked that after experiencing Maryland's generosity, he would come back every month.

Creating Foods to Improve Health

Iqbal Hamza hopes that one day his work will lead to treatments for disease that include "nutraceuticals"—food that has been genetically developed to improve health.

Hamza, who recently joined the Department of Animal and Avian Sciences, is studying copper and iron deficiency. Several weeks ago the United Nations listed dietary iron deficiency among the world's top 10 preventable health risks.

"The two major nutritional problems in the world are vitamin A deficiency and iron deficiency, especially in developing countries," said Hamza. "Even in the United States, iron deficiency is a huge problem. Although iron is one of the most abundant metals in the Earth's crust, it does not get absorbed in the intestines because it competes with other metals."

Hamza, who has previously researched how human cells handle copper, will be studying how iron is absorbed by the human body. "We don't know how iron is transported into the intestine."

Iron contained in hemoglobin—heme-iron—is a major dietary source of the metal and comes primarily from red meat. Hamza explained that in the typical western diet about one-third of the iron we eat comes from heme-iron; however, two-thirds of the iron our bodies are able to absorb



PHOTO BY MONETTE AUSTIN BAILEY

Iqbal Hamza

is from heme-iron. Hamza said this indicates that iron from red meat is more easily absorbed than from other sources. This might seem like bad news to vegetarians, but Hamza's research may lead to vegetables with iron that is easier for our bodies to absorb and therefore help people that don't get enough iron in their diets.

Hamza plans to find the gene responsible for the protein that transports heme-iron in mutants of *Caenorhabditis elegans*, a microscopic worm that has about 74 percent of all human genes. Researchers use the worm for rapid genetic screening, because thousands of them can be studied at once. The tiny worms are also inexpensive and easy to work with. It would be impractical to keep the same number of mice.

When the gene encoding

the protein that transports iron is found, it may be possible to develop more effective treatments for anemia caused by improper functioning of the gene. It may also be possible to genetically engineer vegetables that give us more iron.

Previous work by Hamza and other researchers at Washington University School of Medicine in St. Louis has shed light on how cells transport copper. The research showed that copper is vital to early development of fetuses and helped explain what

happens at a molecular level to patients suffering from Wilson's disease and Menke's disease. Patients suffering from these diseases do not metabolize copper correctly. Faulty copper metabolism has been implicated in other diseases such as Alzheimer's, Parkinson's, Lou Gehrig's and Prion or mad cow disease.

"Dr. Hamza's work is a terrific illustration of the modern trend in cell biology toward integrated approaches at all levels, from molecule to man," said Jason Kahn in the Department of Chemistry and Biochemistry. "He will be a valued member of the UMCP cell biology community."

Hamza will be teaching genetics in the spring of 2004 and hopes to inspire the next generation of cell biology researchers.

—Stephen Mather,
—, journalism

When a Turtle is More than a Turtle Conservationist Talks About Preserving Testudo

"Never call a terrapin a turtle," said Harry Hasslinger, a 1933 University of Maryland graduate and the last surviving member of the committee that helped to finance and donate the bronze replica of the school mascot that now sits in front of McKeldin Library.

Hasslinger, along with four classmates, gathered on Nov. 7, at Hornbake Library for the library's fourth showcase event—"Conserving Testudo"—where conservationist Cathy Hawks discussed her analysis and treatment of the original Testudo, the diamondback terrapin that served as a model for the bronze statue donated by the Class of 1933.

Charles Lowry, dean of libraries, opened the discussion by thanking the alumni for their contributions.

Hawks, who has 20 years of experience in natural history conservation, said her goal with any project she works on is to extend the life of a specimen, but still allowing it to serve its viewing and research purposes.

"I can't say our efforts have outwitted time, but we greatly enhanced potential for future viewing," Hawks said.

Concerned about the condition of the once-living Testudo, Anne Turkos, university archivist, and Yvonne Carignan, head of the university preservation department, hired Hawks in 1999 to help preserve the 69-year-old terrapin.

Hawks said she had many things to consider before treating the specimen, including identification of the species, the damage Testudo sustained in life and after the original taxidermy, and the need for long-term care.

As a surprise to many, the university's Testudo is actually a female, Hawks said. Testudo is of the genus *Malaclemys*, a species native to Maryland's western and eastern shores. This specimen was collected in Crisfield, Md. around 1933.

Hawks explained she did not want to interfere with any damage sustained during either Testudo's life or the original taxidermy. Instead, she said she only treated the damage to Testudo that had occurred over the years after the original taxidermy. The treatment included cleaning, repairing damage and long-term care and protection.

Dust engrained in the terrapin's skin, feet and shell were cleaned with a HEPA low-suction vacuum, a soft brush, lint-free wipes and 95 percent undenatured ethanol swabs. A small void in the left side of the head and large cracks caused by humidity and handling were repaired using plaster and a synthetic cellulose gel. Acrylic paints were used for tinting and color repairs on the shell.

While Hawks said the actual repairs were "fairly easy," she said the hardest part was dealing with

Testudo's long-term protection. Small Corp., a company specializing in conservation display cases, was hired to design a customized, sealed display case for the mascot.

Turkos and Hawks chose the aluminum display case together. Its design allows it to maintain a constant 55 percent humidity level and accommodate changes in barometric pressure. The display case also has security features.

After the slide show presentation on the conservation project, the event turned to honor the five members of the Class of



1933. When Turkos asked the panel to discuss with the audience the experiences they had at the university in 1933, the discussion became light-hearted and friendly as the five reminisced about their own life at the university. It was extremely important to have the Class of 1933 in attendance at the event to recognize their contributions, said Turkos.

In 1932, football coach Harry "Curley" Byrd recommended that the diamondback terrapin be the university mascot. Before, athletic teams at Maryland were called the Old Liners. Student Government Association President Ralph I. Williams suggested the Class of 1933 donate a bronze replica of Testudo as a graduation gift. The class raised money for the sculpture by holding its senior prom on campus instead of at a ritzy hotel and by saving money from the school yearbook, the *Reveille*. The 300-pound Testudo was unveiled to the university on May 23, 1933, where it sat in front of Ritchie Coliseum.

After numerous rival universities' pranks, the bronze Testudo was filled with cement and relocated to the front of McKeldin Library overlooking the mall. Today, the school mascot is considered a symbol of good luck. Students often rub the statue's nose when walking past and leave "peace offerings" during exam times.

Testudo will be on display beginning in January in the exhibit "Treasures of Special Collections" in the Hornbake Library Exhibition Gallery.

—Meghan Hirst,
junior, journalism

Dear University of Maryland Faculty and Staff,

What an exciting time to be a part of such a wonderful University and athletic department. I am honored to be the new head women's basketball coach here and am looking forward to the beginning of a new era with our team. With an entirely new staff and a lot of newcomers to our team, we are all working many hours to get the word out on the street that this University is one of the best in the country. There is no better time to be a Terrapin than the present!

We have been practicing for almost a month in the #1 facility in the country, the Comcast Center. If you haven't had the chance to see this magnificent building, we hope you'll be out soon to see it for yourself first hand. We have been bringing potential student-athletes in all summer and they have been very impressed with our new facility. With the great success that Coach Williams and the men's team have had and a state-of-the-art facility, it's no wonder that everyone wants to be a part of this excitement. I personally want to invite all of you to come and see a game. We would love to have you come be a part of our women's basketball program as it starts to take off.

This season's team will feature three seniors: Renneika Razor, Terri Daniels and Brie Jackson. These three young ladies have worked very hard over the past three years and plan on making this one their best yet. To go along with those three seniors, we have

juniors Crystal Washington and Vicki Brick; sophomore Anesia Smith; and five newcomers: freshmen Chrissy Fisher, Angel Ross, Charmaine Carr and Vanessa Ruffin, and one junior college transfer, Delvona Oliver. This group of young ladies has been putting great effort out every day at practice and can't wait to get the season under way. In addition, we have a very tough non-conference schedule with road games at Penn State and Miami, FL. We will be playing the likes of Virginia Tech, Rhode Island, Rider and Richmond in the Comcast Center. Come see these young ladies in action and show them that great Terrapin pride.

I am excited to be a part of this great Maryland tradition and can't wait to see everyone at the various athletic events. Thanks for being such an important part of our program. We look forward to seeing you this season in the Comcast Center.

Sincerely,

Brenda Freese

Brenda Freese
Head Women's Basketball Coach

P.S. Faculty and staff can receive four free tickets per ID for the Loyola game on Fri, Nov. 22, opening night for our women's hoops team.

For Your Interest

Crisp, Sunny Days of Autumn Finally Here

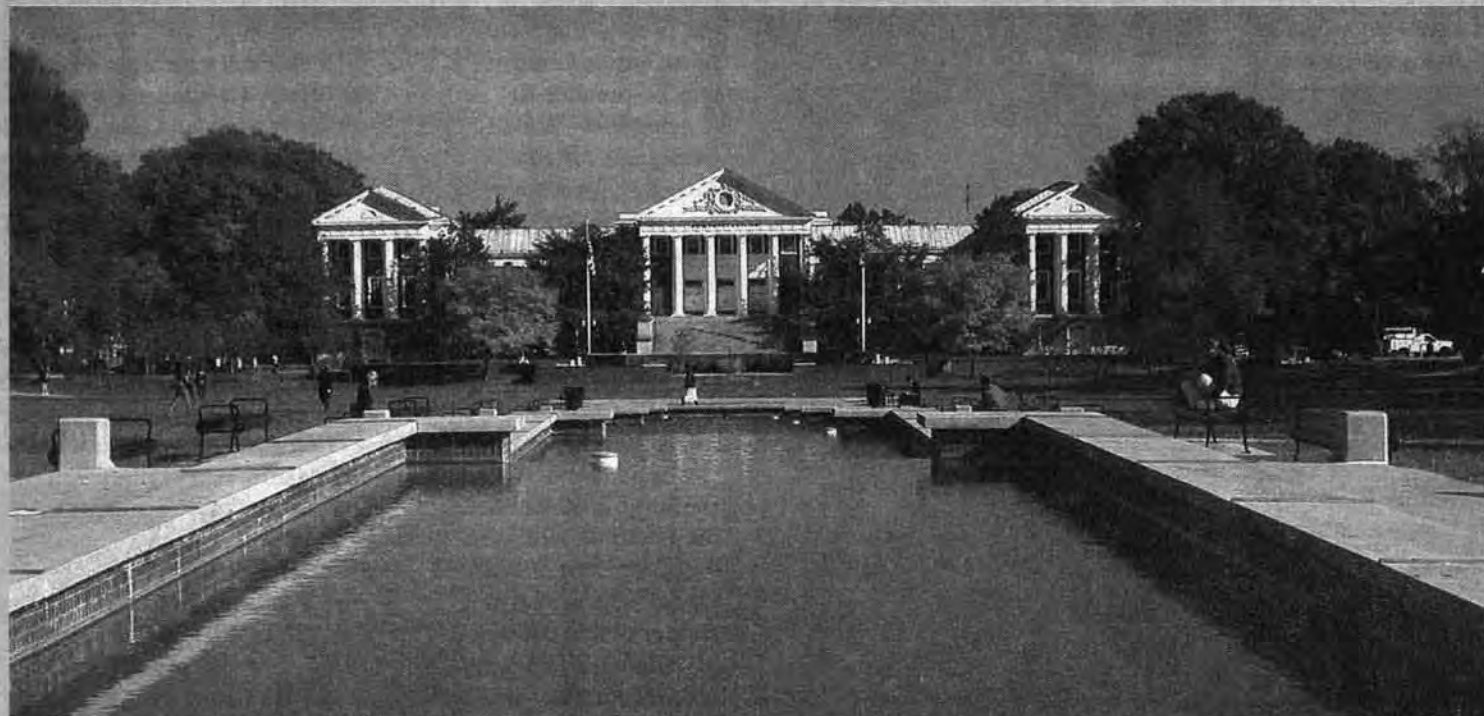


PHOTO BY CYNTHIA MITCHEL

Those fortunate enough to have the time enjoyed a beautiful, warm November day on McKeldin Mall last Thursday. After a rainy month that made significant headway in reducing our region's drought, the clear blue sky and sunshine were a welcome sight.

Poster Contest

The University of Maryland Research Facility Security Committee announces a contest for design of posters incorporating laboratory security tips, which will be used to promote laboratory security on campus. Sample security tips that might be used include:

- Keep the laboratory locked when unoccupied
- Do not prop exterior doors
- Report all losses immediately
- Keep keys and access cards in your possession

The contest is open to University of Maryland faculty, staff and students. Submit entries as .pdf or .jpeg files, 3 MB or smaller, to safety@accmail.umd.edu before Dec. 15. Winners will be announced Jan. 15. First prize: \$100, runners up: \$50. Entries become the property of the committee.

GIS Day Open House

McKeldin Library and the Geography Department will each host a GIS (Geographic Information System) Day 2002 open house as part of a global event that celebrates GIS, an evolving technology that uses geography to change the world. GIS Day is a grass roots event aimed at making people aware of GIS applications and their important contributions to the fields of science, technology, business, information and the humanities. The following are the scheduled activities:

- 10 a.m.-1 p.m., Government Documents and Maps room fourth floor McKeldin Library
- 10 a.m.-5 p.m., Geography Department, 1124 LeFrak Hall

For more information about McKeldin Library activities, contact Kathy Stroud at (301) 405-9167 or kstroud@wam.umd.edu. For more information about the Geography Department's activities, contact

Jochen Albrecht at (301) 405-8541 or jochen@umd.edu.

Teddy Bear Drive

For the past twelve years, the Department of Dining Services has participated in the Bonnie Johns Children's Fund Teddy Bear Drive. Last year Dining Services collected over 1,000 new teddy bears of the 1,400 bears donated from the university. Joann Mouzon is the chairperson for Dining Services bear drive. Mouzon encourages all Dining Services employees to donate at least one bear to help build the teddy bear tree in the lobby of the Greenbelt Marriott. The teddy bear tree will be on display beginning Nov. 23. These bears are then donated to the Bonnie Johns Children's Fund and are given to children entering homeless shelters, foster care or other at-risk youth programs throughout the entire year.

Teddy bear donations will be accepted through Nov. 21. Teddy bears donated afterward will still make their way to the Bonnie Johns Children's Fund. Anyone interested in participating, may bring new teddy bears to 1150 South Campus Dining Hall, Monday through Friday, 9 a.m. to 4 p.m.

For more information, contact Jennifer Pfeiffer at (301) 314-8042 or Pfeiffer@dining.umd.edu.

Breakfast with Santa

Have you been naughty or nice? Let Santa know at our annual Breakfast with Santa at the University of Maryland Golf Course on Sunday, Dec. 8. Bring your camera and enjoy a breakfast buffet featuring French toast with maple syrup, hash browns, Moo Moos Breakfast Bake and Santa's favorite: hot chocolate.

The cost is \$10.95 per person for university Golf Club members and their guests; \$8.25 for faculty and staff; \$4.25 for children 6 to 14; and \$1.99 for children 1 to 5. Tax and gratuity is not included. Two seatings are available: 8 a.m. and 10:30 a.m. Reservations are required; call (301) 314-6631.

November Concerts

The School of Music is giving concerts throughout Nov. All events are held in the Clarice Smith Performing Arts Center at Maryland and unless noted otherwise, are free.

- Wednesday, Nov. 20, 8 p.m., Virtuoso Brass: University of Maryland Brass Ensemble at Dekelbom Concert Hall. The ensemble will be playing music spanning the Renaissance, 20th century and Big Band Jazz. Featuring guest percussionists and hosted by Milton Stevens, principal trombonist of the National Symphony Orchestra.

- Thursday, Nov. 21, 7:30 p.m., University of Maryland African Drum Orchestra at Dekelbom Concert Hall. Diali Djimo Kouyate leads this ensemble of the School of Music's Ethnomusicology program, showcasing the popular West African djembe drum.

- Thursday, Nov. 21, 8 p.m., An Evening in Fritz Kreisler's Vienna at Gildenhorn Recital Hall. Outstanding students of the School of Music celebrate the art and genius of the great violin master, Fritz Kreisler, with performances of his most charming arrangements, transcriptions and original compositions.

- Friday, Nov. 22, 8 p.m., Bosom Buddies: An Evening of Duets and Solos at Gildenhorn Recital Hall. Linda Mabbs, soprano, Delores Ziegler, mezzo-soprano, John Greer, piano. (See article page 3.)

- Sunday, Nov. 24, 3 p.m., University of Maryland Men's and

Women's Chorus at Dekelbom Concert Hall. These popular ensembles sing Biehl's "Ave Maria," Rodgers and Hammerstein's "There's Nothing Like a Dame," American and English folk songs, hymns from Holst's Rig Veda, and songs of Shakespeare texts. Patrick Walders and Polly Edmonds, conductors.

- Tuesday, Nov. 26 at 8 p.m., University of Maryland Percussion Ensemble at Dekelbom Concert Hall. Faculty member John Tafoya, principal timpanist of the National Symphony Orchestra, leads undergraduate and graduate percussionists in concert.

For more information, contact Amy Harbison at (301) 405-8169 or harbison@wam.umd.edu, or visit www.umd.edu/music. For ticket information, call (301) 405-ARTS.

American Democracy In the War on Terrorism

History Honor Society Phi Alpha Theta and Government Honor Society Pi Sigma Alpha present a moderated discussion featuring David Grimsted and Keith Olson of the History Department, and Martin Heisler, George Quester and Joe Oppenheimer of the Department of Government and Politics.

This moderated discussion will cover questions such as are the ends worth the means in today's war on terrorism? What are the effects on civil liberties, the press, the electoral process, immigration law, and the relationship between the president and Congress?

Co-sponsored by the Center for Historical Studies, JANUS—the Undergraduate History Web Journal, History Undergraduate Association, and the History Department.

For more information, e-mail PAT_BetaOmega@yahoo.com or visit www.inform.umd.edu/StudentOrg/pat.